

## AMENDMENTS TO THE SPECIFICATION WITH MARKINGS TO SHOW CHANGES MADE

Change the title to read: --METHOD FOR CONTROLLED APPLICATION OF A STATOR CURRENT SET POINT VALUE AND OF A TORQUE SET POINT VALUE FOR A CONVERTER-FED ROTATING-FIELD MACHINE--.

Before the title delete "Description".

Before paragraph [0001], add the heading --BACKGROUND OF THE INVENTION--.

Before paragraph [0027], add the heading --SUMMARY OF THE INVENTION--.

Amend paragraph [0028] as follows:

**[0028]** -- According to the invention, this object is achieved by ~~the features of Claim 1~~ a method for controlled application of a stator current set point value and of a torque set point value for a converter-fed rotating-field machine, with a field-forming current component of the stator current set point value being calculated as a function of a predetermined rotor flux set point value and of a determined rotor flux actual value, and with a torque-forming current component of the stator current set point value being calculated as a function of a predetermined torque set point value, of the determined rotor flux actual value and of a determined torque-forming current component of a measured stator current, with a stator angular frequency actual value being determined as a function of a determined rotor slip frequency and of an angular frequency ( $\omega$ ) and with the integral of the stator voltage being calculated as a manipulated variable from these calculated values as a function of the parameters comprising the frequency-dependent stray inductance and the stator resistance, from which integral a flux path curve is derived, which is selected from stored off-line optimized flux path curves.--.

Before paragraph **[0033]**, add the heading --BRIEF DESCRIPTION OF THE DRAWING--.

Before paragraph **[0051]**, add the heading --DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS--.

Page 31, after the heading "PATENT CLAIMS" and before the first claim add --What is claimed is:--.